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UNITED STATES PATENT APPLICATION TRANSMITTAL FORM

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Attention: DO/EO/US

Docket No.: 2133.091USUCustomer No.: 27623

Dear Sir:

Transmitted herewith for filing is the patent application of

Applicant(s): Rainer Eichholz, Guido Räke, Volker Ohmstede, Günter Weidmann,
Frank-Thomas Lentjes, Thomas Stelle, Ernst-Walter Schäfer,
Hildegard Römer, Jörg Schollmayer, Holger Hunnius, Frank-Jürgen
Druschke

For: METHOD AND APPARATUS FOR HEATING MELTS

International Application No.: PCT/EP2003/013353

International Filing Date: 27 November 2003

ENTERING OF U.S. NATIONAL STAGE UNDER 35 U.S.C. §371

Transmitted herewith for filing are the following documents submitted under 37 C.F.R.
§1.495(b) for the purpose of entering the national stage in the United States of America
as an elected office. Enclosed are:

XXXX Specification (61 pps.) consisting of: Description (49 pps.); Claims
(11 pps.) and Abstract (1 page);

_____ Declaration and Power of Attorney;

XXXX 7 sheet of drawings;

XXXX Preliminary Amendment;

_____ An Assignment of the invention to: _____,
including \$40.00 recordation fee and recordation cover sheet;

XXXX Information Disclosure Statement with copies of patent(s) (Form -
PTO-1449);

_____ The undersigned attorney has verified that the applicant is entitled
to a Small Entity Status;

JC20 Rec'd PCT/PTO 02 JUN 2005

XXXX Priority of application Serial No. **102 56 657.7**, filed on **03 December 2002** in **Germany**, application Serial No. **102 56 594.5**, filed on **04 December 2002** in **Germany** and **PCT/EP2003/013353**, filed on **27 November 2003** is claimed under 35 U.S.C. §119 and 35 U.S.C. §365;

XXXX Cover page of published PCT Publication No. **WO 2004/052054**;

XXXX Copy of International Preliminary Examination dated 17 March 2005;

_____ Copy of PCT Demand Under Article 31; and

XXXX Copy of International Search Report dated 05 April 2004;

_____ Copy of Written Opinion.

_____ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith.

The Filing Fee is calculated below.

CLAIMS AS FILED				
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$300.00
Total Claims	30 - 20 =	10	x \$50.00	\$500.00
Independent Claims	2 - 3 =	0	x \$200.00	\$0.00
Multiple Dependent Claim Fee		x \$360.00 = \$0.00		
SEARCH FEE		\$500.00		
EXAMINATION FEE		\$200.00		
NATIONAL STAGE APPLICATION SIZE FEE (\$250 FOR EACH ADDITIONAL 50 SHEETS OVER 100 SHEETS)		\$0.00		
TOTAL FILING FEE		\$1,500.00		
1/2 FILING FEE FOR SMALL ENTITY		\$		

_____ Firm's check in the amount of \$ _____ to cover the filing fee;

XXX The Commissioner is hereby authorized to charge any fees under 37 C.F.R. 1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467**. A duplicate copy of this Form is enclosed.

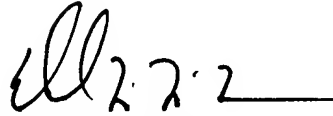
XXX Postcard.

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Dated: June 2, 2005



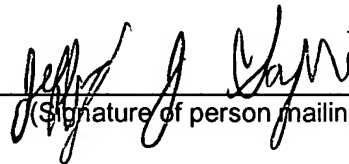
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